



## **Dick's Sporting Goods**

### **856 Ship Notice/Manifest**

Version 4010

Stage EDI ID: ZZ\*LB134777  
 Production EDI ID: ZZ\*LB134777

## 856 Ship Notice/Manifest

Functional Group = SH

### Header

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	ST	Transaction Set Header
M	M	1	020	BSN	Beginning Segment for Ship Notice

### Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
<b>LOOP HL (Shipment Loop) Max: 200000 Required</b>					
M	M	1	010	HL	Hierarchical Level
O	O	20	110	TD1	Carrier Details (Quantity and Weight)
M	O	12	120	TD5	Carrier Details (Routing Sequence/Transit Time)
O	O	>1	150	REF	Reference Identification
M	O	10	200	DTM	Date/Time Reference
<b>LOOP N1 Max: 200 Required</b>					
O	M	1	220	N1	Name
O	O	2	230	N2	Additional Name Information
O	O	2	240	N3	Address Information
O	O	1	250	N4	Geographic Location
<b>LOOP HL (Order Loop) Max: 200000 Required</b>					
M	M	1	010	HL	Hierarchical Level
M	O	1	050	PRF	Purchase Order Reference
<b>LOOP HL (Package Loop) Max: 200000 Required</b>					
M	M	1	010	HL	Hierarchical Level
M	O	>1	190	MAN	Marks and Numbers
<b>LOOP HL (Item Loop) Max: 200000 Required</b>					
M	M	1	010	HL	Hierarchical Level
M	O	1	020	LIN	Item Identification
M	O	1	030	SN1	Item Detail (Shipment)

---

**Summary**

<b>USER REQ</b>	<b>REQ DES.</b>	<b>MAX USE</b>	<b>POS NO.</b>	<b>SEGMENT ID</b>	<b>SEGMENT NAME</b>
O	O	1	010	CTT	Transaction Totals
M	M	1	020	SE	Transaction Set Trailer

**ST**

**ST Transaction Set Header**

**Position:** 010  
**Loop:**  
**Level:** Header  
**User Req:** Required  
**Max Use:** 1  
**Notes:** Example: ST\*856\*0001

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	ST01	143	Transaction Set Identifier Code	ID	3/3
				856 Ship Notice/Manifest		
M	M	ST02	329	Transaction Set Control Number	AN	4/9
				Unique Control Number		

**BSN**

**BSN Beginning Segment for Ship Notice**

**Position:** 020

**Loop:**

**Level:** Header

**User Req:** Required

**Max Use:** 1

**Notes:** Example: BSN\*00\*1234\*20240226\*1854

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	BSN01	353	Transaction Set Purpose Code 00 Original	ID	2/2
M	M	BSN02	396	Shipment Identification ID Assigned by the Vendor	AN	2/30
M	M	BSN03	373	Date YYYYMMDD	DT	8/8
M	M	BSN04	337	Time HHSS	TM	4/8
O	O	BSN05	1005	Hierarchical Structure Code 0001 Shipment, Order, Packaging, Item 0002 Shipment, Order, Item, Packaging	ID	4/4

**HL**

**HL Hierarchical Level**

**Position:** 010  
**Loop:** HL (Shipment Loop)  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 1  
**Notes:** Example: HL\*1\*\*S

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	HL01	628	Hierarchical ID Number Follow standard	AN	1/12
M	M	HL03	735	Hierarchical Level Code S Shipment	ID	1/2

**TD1**

**TD1 Carrier Details (Quantity and Weight)**

**Position:** 110  
**Loop:** HL (Shipment Loop)  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** 20  
**Notes:** Example: TD1\*\*\*\*\*15\*LB

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	TD107	81	Weight	R	1/10
				Weight of Shipment		
M	O	TD108	355	Unit or Basis for Measurement Code	ID	2/2
				LB Pound		

**TD5**

**TD5 Carrier Details (Routing Sequence/Transit Time)**

**Position:** 120  
**Loop:** HL (Shipment Loop)  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 12  
**Notes:** Example: TD5\*B\*2\*UNSP\*\*UPSN-CG~

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	O	TD501	133	Routing Sequence Code	ID	1/2
				B Origin/Delivery Carrier (Any Mode)		
M	O	TD502	66	Identification Code Qualifier	ID	1/2
				2 Standard Carrier Alpha Code (SCAC)		
M	O	TD503	67	Identification Code	AN	2/80
				Carrier Code		
M	O	TD505	387	Routing	AN	1/35
				SCAC (Class Code)		

**REF**

**REF Reference Identification**

**Position:** 150  
**Loop:** HL (Shipment Loop)  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** >1  
**Notes:** Example: REF\*CN\*48974954974  
 Can be populated up to 3 times.

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	REF01	128	Reference Identification Qualifier CN / BM CN Carrier's Reference Number (PRO/Invoice) BM Bill of Lading Number	ID	2/3
M	O	REF02	127	Reference Identification Based on the qualifier sent in the REF-01	AN	1/30

**DTM**

**DTM Date/Time Reference**

**Position:** 200  
**Loop:** HL (Shipment Loop)  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 10

**Notes:** Example: DTM\*011\*20230607  
 \*Note that ship date is required, but Scheduled Delivery Date is Optional

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	DTM01	374	Date/Time Qualifier	ID	3/3
				011 Shipped		
				067 Current Schedule Delivery		
M	O	DTM02	373	Date	DT	8/8
				YYYYMMDD		

**N1 Name**

**Position:** 220  
**Loop:** N1 (Shipment Loop)  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** 1  
**Notes:** Example: N1\*SF\*Company Name

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N101	98	Entity Identifier Code	ID	2/3
				SF Ship From		
M	O	N102	93	Name	AN	1/60
				Ship from/to name		

**N2 Additional Name Information**

**Position:** 230  
**Loop:** N1 (Shipment Loop)  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** 2

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N201	93	Name	AN	1/60
				First Name		
O	O	N202	93	Name	AN	1/60
				Last Name		

**N3 Address Information**

**Position:** 240  
**Loop:** N1 (Shipment Loop)  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** 2

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	N301	166	Address Information	AN	1/55
O	O	N302	166	Address Information	AN	1/55

**N4**

**N4 Geographic Location**

**Position:** 250  
**Loop:** N1 (Shipment Loop)  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** 1  
**Notes:** Example: N4\*City\*ST\*12203

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	N401	19	City Name Ship from city	AN	2/30
M	O	N402	156	State or Province Code Ship from state	ID	2/2
M	O	N403	116	Postal Code Ship from zip	ID	3/15

**HL Hierarchical Level**

**Position:** 010  
**Loop:** HL (Order Loop)  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 1  
**Notes:** Example: HL\*2\*1\*O

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	HL01	628	Hierarchical ID Number Follow standard	AN	1/12
M	O	HL02	734	Hierarchical Parent ID Number Follow standard	AN	1/12
M	M	HL03	735	Hierarchical Level Code O	ID	1/2

**PRF**

**PRF Purchase Order Reference**

**Position:** 050  
**Loop:** HL (Order Loop)  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 1  
**Notes:** Example: PRF\*34543

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	PRF01	324	Purchase Order Number PO Number from Order	AN	1/22

**HL**

**HL Hierarchical Level**

**Position:** 010  
**Loop:** HL (Package Loop  
 )  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 1  
**Notes:** Example: HL\*3\*2\*P

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	HL01	628	Hierarchical ID Number Follow standard	AN	1/12
M	O	HL02	734	Hierarchical Parent ID Number Follow standard	AN	1/12
M	M	HL03	735	Hierarchical Level Code P Pack	ID	1/2



**MAN Marks and Numbers**

**Position:** 190

**Loop:** HL (Package Loop

)

**Level:** Detail

**User Req:** Required

**Max Use:** >1

**Notes:** Example: MAN\*CP\*1Z0000000000000000

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	MAN01	88	Marks and Numbers Qualifier	ID	1/2
				CP Carrier-Assigned Package ID Number		
M	M	MAN02	87	Marks and Numbers	AN	1/48
				Tracking Number / Container Code based on qualifier		

**HL**

**HL Hierarchical Level**

**Position:** 010  
**Loop:** HL (Item Loop)  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 1  
**Notes:** Example: HL\*4\*3\*I

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	HL01	628	Hierarchical ID Number Follow standard	AN	1/12
M	O	HL02	734	Hierarchical Parent ID Number Follow standard	AN	1/12
M	M	HL03	735	Hierarchical Level Code I	ID	1/2
				I Item		

**LIN**

**LIN Item Identification**

**Position:** 020

**Loop:** HL (Item Loop)

**Level:** Detail

**User Req:** Required

**Max Use:** 1

**Notes:** Example: LIN\*01\*VN\*1234\*IN\*123456\*UP\*123456789012

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	LIN01	350	Assigned Identification Line Number - Must match line number from the original PO	AN	1/20
M	M	LIN02	235	Product/Service ID Qualifier Vendor SKU VN Vendor's (Seller's) Item Number	ID	2/2
M	M	LIN03	234	Product/Service ID Vendor SKU	AN	1/48
M	O	LIN04	235	Product/Service ID Qualifier DSG SKU IN Buyer's Item Number	ID	2/2
M	O	LIN05	234	Product/Service ID DSG SKU	AN	1/48

**SN1**

**SN1 Item Detail (Shipment)**

**Position:** 030  
**Loop:** HL (Item Loop)  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 1  
**Notes:** Example: SN1\*\*2\*EA\*\*2\*EA

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SN102	382	Number of Units Shipped Number of units shipped	R	1/10
M	M	SN103	355	Unit or Basis for Measurement Code EA	ID	2/2
M	O	SN105	330	Quantity Ordered Number of units ordered	R	1/15
M	O	SN106	355	Unit or Basis for Measurement Code EA            Each	ID	2/2

**CTT**

**CTT Transaction Totals**

**Position:** 010  
**Loop:**  
**Level:** Summary  
**User Req:** Optional  
**Max Use:** 1  
**Notes:** Example: CTT\*1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	CTT01	354	Number of Line Items	N0	1/6

**SE Transaction Set Trailer**

**Position:** 020  
**Loop:**  
**Level:** Summary  
**User Req:** Required  
**Max Use:** 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SE01	96	Number of Included Segments	N0	1/10
M	M	SE02	329	Transaction Set Control Number	AN	4/9